DETAILED ACTION

EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided by

37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no

later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Greg Harper on 2-29-08.

The application has been amended as follows:

Re claim 4, replace last 2 paragraphs with:

-- a controller reading the personal identification information via the interface from the

smart card, and automatically turning the display of the computer system display on when

the insertion of the smart card is detected and the personal identification information

stored in the smart card is the same as the personal identification information stored in a

storage unit of the computer system display and automatically turning the display of the

computer system display off when presence of the smart card is not detected as inserted,

wherein the controller registers personal identification information stored in the smart

card, compares the registered personal identification information to personal

identification information stored in the storage unit of the computer system display, and

when the personal identification information stored in the smart card is the same as the

personal identification information stored in the storage unit, and provides a delete button

in an on screen display (OSD) format for the card owner to select and delete personal

identification information from the storage unit of the computer system display. --

Re claim 16 line 2: Replace "on or off" with – on and off –

Re claim 16, line 4: Replace "card to a" with – card into a --.

Re claim 16, line 13: Replace "not detected" with – not detected as inserted --.

Re claim 16 replace the last paragraph with: -- when the personal identification

information stored in the smart card is the same as the registered personal information

stored in the storage unit of the computer system display, providing a delete button in an

on screen display (OSD) format for the card owner to select and delete personal

identification information from the storage unit of the computer system display --.

Re claim 18, line 2: Replace "system, comprising" with – system, the computer system

display comprising --.

Re claim 18, replace last paragraph with – a controller implementing an on-screen display

(OSD) region on a display of the computer system display displaying registration and

deletion buttons and an authentication result from checking the registered personal

identification information, activation of the registration buttons storing the personal

identification information of the card owner in a storage unit of the computer display

system, the deletion buttons being displayed when the personal identification information

of the smart card is the same as that stored in the storage unit and activation of the

deletion buttons deleting the personal identification from the storage unit, and wherein

the display of the computer system display is automatically turned on when insertion of the smart card is detected and the authentication result is that the personal identification information stored in the smart card is the same as the personal identification information stored in the storage unit, and wherein the display of the computer system display is automatically turned off when the authentication result is that the presence of the smart card is detected as not inserted. –

Re claim 22, line 11: Replace "substantially the same" with – the same --.

Re claim 22, replace last paragraph with: when a result from comparing indicates the information stored in the storage unit is the same as the read information, automatically turning the display of the computer system display on and deleting the information in the storage unit.

Allowable Subject Matter

2.   Claims 4-6, 10, 16, 18, 21, 22, and 32 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art of record fails to teach the limitations of the independent claims, including the limitations of the controller (re claims 4 and 18), including automatically turning the display on/off, registering of the information, comparison, and providing the delete button via an OSD to delete the personal identification information, as per claims 4, 16, 18, and when a result from comparing indicates the information stored in the storage unit is the same as the read information, automatically turning the display of the computer system display on and deleting the personal identification information in the storage unit (re claim 22).

3.   Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4.   The prior art made of record and not relied upon is considered pertinent to applicant's disclosure (See PTO-892).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DANIEL I. WALSH whose telephone number is (571)272-2409. The examiner can normally be reached on M-F 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Paik can be reached on (571) 272-2404. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Daniel I Walsh/
Primary Examiner
Art Unit 2887